



TPW

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Hideaki KASAI et al.**

Art Unit: **2891**

Application Number: **10/561,616**

Examiner: **Matthew Reames**

Filed: **December 20, 2005**

Confirmation Number: **6528**

For: **SURFACE-SPINTRONIC DEVICE**

Attorney Docket Number: **053485**  
Customer Number: **38834**

**RESPONSE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

March 20, 2008

Sir:

This paper is filed in response to the Office Action dated December 28, 2007.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.